

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Chrissan et al.	Examiner:	Unknown
Serial No.:	09/392,124	Group Art Unit:	2741
Filed:	September 8, 1999	Docket No.:	8X8S.239PA
Title:	VARYING PULSE AMPLITUDE MULTI-PHASE ANALYSIS SPEECH PROCESSOR AND METHOD		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on November 9, 1999

By: 

Kelly J. Ledin

Communication

BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted mailed September 28, 1999, Applicants hereby enclose the following: 1) a copy of the Notice to File Missing Parts; 2) an executed Declaration; 3) an executed Assignment and Recordation Form Cover Sheet; 4) please charge Deposit Account No. 500996 in the amount of \$1,692.00 to cover the missing parts fee (\$130.00), the filing fee (\$760.00), additional claims fees (\$762.00); and assignment recordation fee (\$40.00).

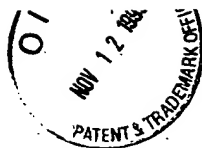
Respectfully submitted,

CRAWFORD PLLC  
1270 Northland Drive  
Suite 390  
St. Paul, MN 55120  
(651) 686-6633

Date: November 9, 1999

By: 

Robert J. Crawford  
Reg. No. 32,122



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/392,124	09/08/99	CHRISSAN	D 8X8S.239PA

CRAWFORD PLLC  
333 WASHINGTON AVENUE NORTH  
SUITE 5000  
MINNEAPOLIS MN 55401

0212/0928

10/19/99

NOT ASSIGNED

2741

DATE MAILED:

09/28/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

DUE 11/28/99

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) or non-small entity is \$ 1600

- ☒ 1. The statutory basic filing fees is:  
☒ missing.  
☐ insufficient.

Applicant must submit \$ 760 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☒ 2. The following additional claims fees are due:

\$ 210 for 12 total claims over 20.  
\$ 210 for 12 independent claims over 3.

\$ 0 for multiple dependent claim surcharge.

☒ 3. Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 4. The oath or declaration is missing.

☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202